

Amendments to the Claims

This listing of claims will replace all prior versions, or listings, or claims in the application.

Listing of Claims

1. (currently amended) An inkjet printhead ink set for inkjet printing comprising at least three separate ~~inks in~~ chambers, each of said chambers having an exit orifice,

5 wherein said printhead contains an ink set, said ink set comprising at least three separate inks, each separate ink being contained in said separate chambers, ~~in an inkjet printhead with exit orifices for each said chamber,~~ said ink in said chambers being subject to some moderate entry of ink from other of said chambers, said ink set comprising:

a first dilute dye-based color ink of a first color in a first of said chambers,

a second dilute dye-based color ink of a second color in a second of said chambers, and

a black ink comprising black pigment dispersed in water in a third of said chambers,

10 said first ink and said second ink being compatible with said black ink when in said black ink in moderate amounts.

2. (currently amended) The inkjet printhead ink set of claim 1 in which each said first dilute color ink and said second dilute color ink have total color of dye in amount of 0.6 percent or less by weight of the ink of said dye.

3-4 (canceled)

5. (currently amended) An ink set for inkjet printing comprising the inkjet printhead of claim 1 and further comprising at least one separate inkjet printhead containing

a first full intensity color ink having dye as colorant,

a second full intensity color ink having dye as colorant, and

5 a third full intensity color ink having dye as colorant;

~~a first dilute color ink having dye as colorant, .~~

~~a second dilute color ink having dye as colorant, and
a black ink comprising dispersed black pigment,
10 wherein said first dilute color ink and said second dilute color ink are compatible with said
black ink when in said black ink in moderate amounts, and
wherein said first dilute color ink, said second dilute color ink and said black ink are
contained in separate chambers of a first printhead, each having an exit orifice, and wherein said
first full intensity ink, said second full intensity color ink and said third full intensity color ink are
15 contained in at least one printhead separate from said first printhead.~~

6. (canceled)

7. (original) The ink set of claim 5 in which said colorant of said first dilute color ink and
said colorant of said second dilute color ink each is in amount to produce an optical density of
less than 60% of the optical density of one of said full intensity inks having a corresponding color.

8. (canceled)